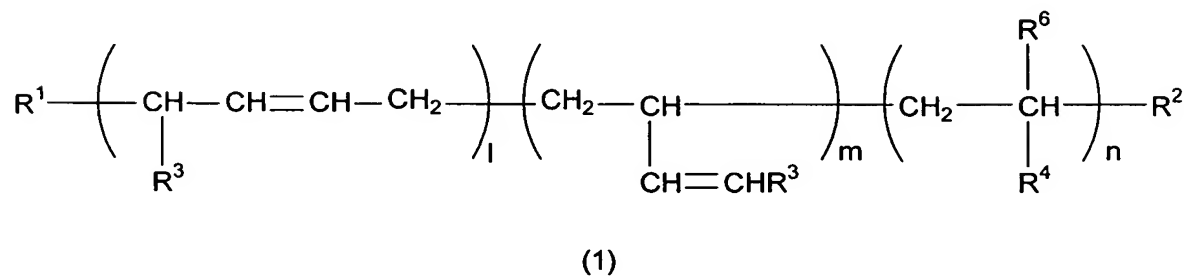


ABSTRACT

A modified diene- α -olefin copolymer which is represented by the formula (1) below and has $\text{H}_2\text{C}=\text{C}(\text{R}^5)-\text{COO}-$ in at least a part of the ends.



wherein R^1 and R^2 independently represent a hydroxyl group or $\text{H}_2\text{C}=\text{C}(\text{R}^5)-\text{COO}-$, R^3 s, R^5 s, and R^6 s are independently represent a hydrogen atom or an alkyl group having 1 to 10 carbon atoms, R^4 s independently represent a phenyl group, a pyridyl group, a chlorine atom, a cyclohexyl group, or a carbonyloxyalkyl group, and 1, m, and n represent the number of repetition.